

USSN 09/211,507

Response

Amendments to the Claims

Please amend the claims as follows:

1. (currently amended) A method for altering blood flow to the vagina of a female individual, comprising:

administering to the female by inhalation of an odorant composition comprising a concentration of a mixture of odorants effective to alter blood flow to the vagina, wherein the mixture of odorants odorant is selected from the group consisting of a mixture of licorice-based and banana nut bread odorants, a mixture of licorice-based and cucumber odorants, a mixture of lavender and pumpkin pie odorants, and a mixture of baby powder and chocolate odorants, and combinations thereof.

2. (currently amended) The method of claim 1, wherein administering the concentration of the mixture of odorants odorant is effective to increase blood flow to the vagina of the female individual by about 10-30%.

3. (canceled)

4. (currently amended) The method of claim 1, wherein administering the concentration of the mixture of odorants odorant is effective to increase blood flow to the vagina of the female individual by about 4-15%.

5. (currently amended) A method for altering blood flow to the vagina of a female individual, comprising:

administering to the female by inhalation of an odorant composition comprising a concentration of a mixture of odorants effective to alter blood flow to the vagina, wherein the odorant mixture of odorants is selected from the group consisting of a mixture of a licorice-based and cucumber odorant, a mixture of a lavender and pumpkin pie odorant, and a mixture of a baby powder and chocolate odorant, and combinations thereof.

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6. (currently amended) A method for altering blood flow to the vagina of a female individual, comprising:

administering to the female by inhalation of an odorant composition to alter blood flow to the vagina, the odorant comprising a concentration of a mixture of a licorice-based odorant and a cucumber odorant odorants; wherein administering the odorant is effective to decrease blood flow to the vagina of the female individual by about 10-20%.

7-8. (canceled)

9. (currently amended) The method of claim 1, wherein the odorant composition comprises is administered at a concentration effective to provide a suprathreshold but not irritant amount concentration of the odorant odorants.

10. (currently amended) The method of claim 9, wherein the odorant composition is administered at comprises the odorants at a concentration of about 25-55 decimel units.

11. (currently amended) The method of claim 1, further comprising: having the female individual inhale the odorant composition for about 1-3 minutes.

12-34. (canceled)

35. (currently amended) The method of Claim 43, whereby inhalation of the odorant increases comprising administering the composition whereby the concentration of the mixture of odorants is effective to increase the blood flow to the vagina by about 10-30 %.

36-38. (canceled)

39. (currently amended) The method of Claim 43, wherein the odorant composition is provided administered in a delivery device selected from the group consisting of a vial, jar, pouch, can, bottle, blister pack, and a scratch-and-sniff odor patch containing microcapsules of the odorant composition.

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40. (currently amended) The method of Claim 43, wherein the odorant composition is provided administered in a form selected from the group consisting of a cloth scented with the odorant composition, an aerosol spray, a pump-type spray, a nasal spray, a liquid or solid form of the odorant composition contained in a vessel having a cap, a liquid or solid form of the odorant composition contained in a blister pack, and microcapsules of the odorant composition contained in a scratch-and-sniff odor patch.

41. (currently amended) The method of Claim 43, wherein the odorant composition is provided administered in the form of a cream or a cologne.

42. (currently amended) The method of Claim 43, wherein the odorant composition is provided administered in a liquid form contained in a dispenser.

43. (currently amended) A method for altering blood flow to the vagina of a female individual, comprising:

administering to the female by inhalation of an odorant composition to alter blood flow to the vagina, wherein the odorant comprises comprising an effective concentration of a mixture of a licorice-based odorant and a cucumber odorant to alter blood flow to the vagina.

44. (currently amended) A method for increasing blood flow to the vagina of a female individual, comprising:

administering to the female by inhalation of an odorant composition effective to increase blood flow to the vagina by about 10-30%, the odorant composition comprising a mixture of odorants in an effective concentration up to a suprathreshold but not irritant concentration; wherein the odorant mixture is selected from the group consisting of a mixture of licorice-based and banana nut bread odorants, a mixture of licorice-based and cucumber odorants, a mixture of lavender and pumpkin pie odorants, and a mixture of baby powder and chocolate odorants, and combinations thereof.

45-47. (canceled)

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48. (new) The method of Claim 43, further comprising the steps of:
prior to and after administering the odorant composition, measuring an amount of blood flow to the vagina of the female individual; and
comparing said amounts of blood flow to the vagina to determine an amount of the alteration in blood flow to the vagina.

49. (new) The method of Claim 43, further comprising the steps of:
prior to administering the odorant composition, testing the female individual for olfactory threshold; and
adjusting the concentration of the mixture of odorants to a suprathreshold but not irritant concentration according to the olfactory ability of the female individual.

50. (new) A method for altering blood flow to the vagina of a female individual, comprising:
administering to the female by inhalation of an odorant composition comprising an effective concentration up to a suprathreshold but not irritant concentration of a mixture of odorants to alter blood flow to the vagina, wherein the mixture of odorants is selected from the group consisting of a mixture of licorice-based and banana nut bread odorants, a mixture of licorice-based and cucumber odorants, a mixture of lavender and pumpkin pie odorants, and a mixture of baby powder and chocolate odorants.

51. (new) A method for altering blood flow to the vagina of a female individual, comprising:
administering to the female by inhalation of an odorant composition comprising a concentration of a mixture of a lavender odorant and a pumpkin pie odorant effective to alter blood flow to the vagina of the female individual.

52. (new) A method for altering blood flow to the vagina of a female individual, comprising:
administering to the female by inhalation of an odorant composition comprising a concentration of a mixture of a baby powder odorant and a chocolate odorant effective to alter blood flow to the vagina of the female individual.

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53. (new) A method for altering blood flow to the vagina of a female individual, comprising: administering to the female by inhalation of an odorant composition comprising one or more odorants in a concentration up to a suprathreshold but not irritant concentration effective to alter blood flow to the vagina of the female individual.

54. (new) A method for altering blood flow to the vagina of a female individual, comprising: administering to the female by inhalation of an odorant composition comprising a mixture of a licorice-based odorant and a banana nut bread odorant in a concentration up to a suprathreshold but not irritant concentration effective to alter blood flow to the vagina of the female individual.

55. (new) A method for altering blood flow to the vagina of a female individual, comprising: administering to the female by inhalation of an odorant composition comprising a mixture of a lavender odorant and a pumpkin pie in a concentration up to a suprathreshold but not irritant concentration effective to alter blood flow to the vagina of the female individual.

56. (new) A method for altering blood flow to the vagina of a female individual, comprising: administering to the female by inhalation of an odorant composition comprising a mixture of a lavender odorant and a pumpkin pie odorant in a concentration up to a suprathreshold but not irritant concentration effective to alter blood flow to the vagina of the female individual.

57. (new) A method for altering blood flow to the vagina of a female individual, comprising: administering to the female by inhalation of an odorant composition comprising a mixture of a baby powder odorant and a chocolate odorant in a concentration up to a suprathreshold but not irritant concentration effective to alter blood flow to the vagina of the female individual.